DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare:

That my residence, post office address and citizenship are as stated below next to my name.

That I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: MALARIA IMMUNOGEN AND VACCINE the specification of which (check one)

is attach	ed hereto.			
was filed	I on <u>August 15, 2001</u> as A	application, Serial No	and was amended on	(if applicable).
That I have review		ntents of the above-identif	ied specification, including t	the claims, as amended by
That I acknowled with Title 37, Code of Fed		ormation known to be ma	terial to patentability of this	application in accordance
	ate listed below and have	also identified below any	States Code, §119 of any foreign application for pate ority is claimed:	
Prior Foreign Application(s)		Priority Claimed		
			Yes No	
(Number)	(Country)	(Day/Month/Year File	d)	
(Number)			Yes No	
(Number)	(Country)	(Day/Month/Year Filed)		
and, insofar as the subject manner provided by the	matter of each of the claim first paragraph of Title 3 Title 37, Code of Federa I or PCT international filin	s of this application is not 35, United States Code, al Regulations, §1.56(a)	§120 of any United States at disclosed in the prior Unite §112, I acknowledge the which occurred between the	ed States application in the duty to disclose material
60/225,813	8/16/00	<u>F</u>	ending	
(Application Serial No.)	(Filing Date)	(Sta	tus)-(Patented, pending, aba	ndoned)
(Application Serial No.)	(Filing Date)	(Sta	tus)-(Patented, pending, abar	ndoned)
(Application Serial No.)	(Filing Date)	(Sta	tus)-(Patented, pending, abar	ndoned)

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint the following attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to: WELSH & KATZ, LTD., 120 South Riverside Plaza, 22nd Floor, Chicago, Illinois 60606-3913, Telephone No.: (312) 655-1500:

	Attorney	Registration No.
For skinn, stand light light	Donald L. Welsh A. Sidney Katz Richard L. Wood Jerold B. Schnayer Eric C. Cohen Joseph R. Marcus Gerald S. Schur Gerald T. Shekleton James A. Scheer Daniel R. Cherry Kathleen A. Rheintgen Edward P. Gamson Thomas W. Tolpin Shannon L. Nebolsky Mitchell J. Weinstein	16,665 24,003 22,839 28,903 27,429 25,060 22,053 27,466 29,434 29,054 34,044 29,381 26,700 41,217 37,963
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